

INTERNATIONAL SEARCH REPORT

PCT/IB 03/02855

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05B41/282

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2001/035721 A1 (HALBERSTADT JOHAN CHRISTIAAN) 1 November 2001 (2001-11-01) page 2, paragraph 13 -page 3, paragraph 17 page 4, paragraph 42 -page 5, paragraph 49; figures 1-5	1-3,5
A		4
X	US 4 277 728 A (STEVENS CARLILE R) 7 July 1981 (1981-07-07) abstract; figures 1,4A,4B column 3, line 58 -column 4, line 10 column 5, line 43 -column 7, line 63 column 8, line 38-46	1,2
A	US 5 877 595 A (NERONE LOUIS R) 2 March 1999 (1999-03-02) column 3, line 43-48; figures 1,4,7 column 7, line 16-32	1,4
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

10 October 2003

Date of mailing of the international search report

23/10/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 831 678 A (GEN ELECTRIC) 25 March 1998 (1998-03-25) cited in the application column 2, line 54 -column 5, line 39; figures 1,3 -----	1

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